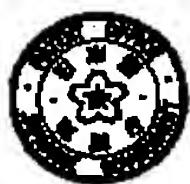


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SUGIMOTO MARIKO**

(54) **GARBAGE BAG FORMED OF BIODEGRADABLE  
PLASTIC**

(57) Abstract:

PURPOSE: To provide a garbage bag formed of a biodegradable plastic capable of being put into a garbage treating machine in the state of accommodating garbage on putting the garbage into the garbage treating machine of a disintegrating type capable of treating the garbage occurred in a household by using microorganisms.

CONSTITUTION: This garbage bag is produced by blending 100 pts.wt. mixture consisting of 80-100wt.% polycaprolactone and 20-0wt.% biodegradable linear polyester-based resin produced by microorganisms, with 0.3-0.8 pts.wt. lubricant based on 100 pts.wt. above mixture, and is, therefore, capable of being used in a garbage treating machine treating the garbage occurred in a household.

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